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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Leif Nilsson

Appln. No.: 10/687,927

Filed : October 20, 2003

For : SEPARATION FREQUENCY DETECTION IN  
A RADAR LEVEL GAUGE

Docket No.: S108.12-0016

Group Art Unit: 3662

Examiner: I. Alsomiri

REVOCATION OF PRIOR POWERS OF ATTORNEY  
AND POWER OF ATTORNEYCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450,  
ALEXANDRIA, VA 22313-1450, THIS

DAY OF \_\_\_\_\_, 20\_\_

Sir:

PATENT ATTORNEY

The undersigned, of Saab Rosemount Tank Radar AB, the owner by assignment of the entire right, title and interest in and to the above-identified application, hereby revokes all previous powers of attorney and appoint the attorneys and agents associated with Customer Number 27367, which is the customer number for the law firm of Westman, Champlin & Kelly, P.A., to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution and revocation.

Address all telephone calls to Judson K. Champlin at telephone number (612) 334-3222.

Address all correspondence to Judson K. Champlin, Westman, Champlin & Kelly, P.A., Suite 1600 - International Centre, 900 Second Avenue South, Minneapolis, Minnesota 55402-3319.

Respectfully submitted,

SAAB ROSEMOUNT TANK RADAR AB

By: Kurt Isaksson  
Kurt Isaksson  
PresidentDate: June 30, 2004

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## STATEMENT UNDER 37 C.F.R. § 3.73(b)

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ALEXANDRIA, VA 22313-1450, THIS

DAY OF \_\_\_\_\_, 20\_\_\_\_

PATENT ATTORNEY

Sir:

Saab Rosemount Tank Radar AB, is the owner of the entire right,  
title and interest in the patent application identified above by virtue  
of either:

A. ☒ An assignment from the inventor(s) of the patent application  
identified above. The assignment was recorded in the Patent  
and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a  
copy of which is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent  
application identified above, to the current assignee as  
shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark  
Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_,  
or a copy of which is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark  
Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_,  
or a copy of which is attached.

The undersigned (whose title is supplied below) is empowered to  
act on behalf of the assignee.

Signature: Kurt IsakssonDated: June 30, 2004Name : Kurt IsakssonTITLE : President

2921274

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**PRV Bolag**PATENT- OCH REGISTRERINGSVERKET  
SWEDEN

Page 1

CERTIFICATE OF REGISTRATION

Registration number: 556043-5124

Date of registration: 1944-03-13

Company name: Saab Rosemount Tank Radar AB

Address:

Box 13045  
402 51 GÖTEBORG  
Göteborg

Registered office:

Share capital: SEK 15 000 000

**BOARD MEMBER, MANAGING DIRECTOR**

410403-8510 Isaksson, Kurt Ove Bertil, Hagkullevägen 4, 433 51 ÖJERSJÖ

**BOARD MEMBER, CHAIRMAN OF THE BOARD**521105 Sonnenberg, Steven Allan, 209 Natchez Avenue South,  
MN 55416 WAYZATA, USA**BOARD MEMBERS**

740904-5593 Hall, Per Ola, Ljungkullen 50, 433 66 SÄVEDALEN

Employee representative

710112-4878 Lindberg, Karl Niklas, Banérgatan 3 B, 415 03 GÖTEBORG

Employee representative

470519 Mighorani, Ronald Victor, Longport Cottage, Oving,,

West Sussex, England PO20 6DE ENGLAND

STORBRIITANNIEN OCH NORDIRLAND

500929 Monser, Edward Lomax, 3920 Hawthorne Circle,

Excelsior MN 55331 USA, USA

481209 Yankauskas, Anthony Edward, 75 Ridgewood Road,

West Hartford, CT 06107 USA, USA

**DEPUTY MEMBERS OF THE BOARD**

700319-5646 Hamäläinen, Asa Elisabeth, Verle 305, 446 96 HÅLANDA

Employee representative

730820-7559 Wexell, Daniel, Smältaregränd 6, 445 56 SURTE

Employee representative

**OTHER PERSONS AUTHORIZED TO SIGN ON BEHALF OF THE COMPANY**

630305-1459 Edman, Lars Åke, Högabergsvägen 6, 436 40 ASKIM

470124-1558 Roos, Anders Christer, Portogatan 14, 431 66 MÖLNDAL

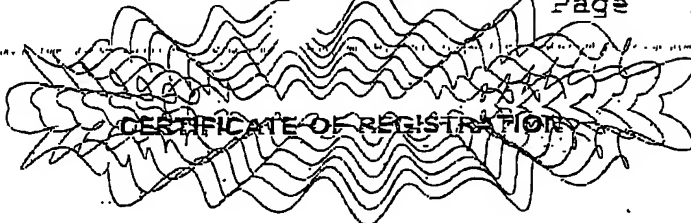
CONTD.

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**PRV Bolag**PATENT- OCH REGISTRERINGSVERKET  
SWEDEN

Page 2



Registration number: 556043-5124

Date of registration: 1944-03-13

Company name: Saab Rosemount Tank Radar AB

**AUDITORS**556043-4465 KPMG Bohlins Aktiebolag, Box 16106, 103 23 STOCKHOLM  
Represented by: 501114-4838**PRINCIPALLY RESPONSIBLE AUDITOR**501114-4838 Mattsson, Roger Gösta Martin, KPMG Bohlins AB, Box 11908,  
404 39 GÖTEBORG**SIGNATORY POWER**

In addition to the board of directors,

Isaksson, Kurt Ove Bernt  
Sonnénberg, Steven Allanjointly,  
or,Isaksson, Kurt Ove Bernt  
in combination with any one ofEdman, Lars Åke  
Roos, Anders Christer

are entitled to sign on behalf of the company.

Furthermore, the Managing Director, in his normal business activities, is also entitled to sign on behalf of the company.

**FINANCIAL YEAR**

Registered financial year: 1001 - 0930

Latest annual report submitted covers financial period 20021001-20030930

**DATE OF REGISTRATION OF CURRENT AND PREVIOUS COMPANY NAMES**

2004-04-15 Saab Rosemount Tank Radar AB


1983-03-11 Saab Marine Electronics Aktiebolag

1946-10-01 Nykvarns Fabriksaktiebolag

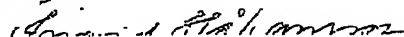
1944-03-13 Aktiebolaget Nykvarns Bindgarnsfabrik

SUNDSVALL 2004-06-21

Ex officio

  
ANETTE JACOBSSON


That this is a true





## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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Bib Data Sheet

CONFIRMATION NO. 8330

<b>SERIAL NUMBER</b> 10/687,927	<b>FILING OR 371(c) DATE</b> 10/20/2003 <b>RULE</b>	<b>CLASS</b> 342	<b>GROUP ART UNIT</b> 3662	<b>ATTORNEY DOCKET NO.</b> S108.12-0016
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**APPLICANTS**

Leif Nilsson, Linkoping, SWEDEN;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

**IF REQUIRED, FOREIGN FILING LICENSE GRANTED**

\*\* 01/28/2004

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> SWEDEN	<b>SHEETS DRAWING</b> 11	<b>TOTAL CLAIMS</b> 15	<b>INDEPENDENT CLAIMS</b> 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

**ADDRESS**

27367

**TITLE**

SEPARATION FREQUENCY DETECTION IN A RADAR LEVEL GAUGE

<b>FILING FEE RECEIVED</b> 1200	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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